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Γ	L4	L3	6
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Γ	L3	(antibod\$ or immunoglobulin\$) with ("RPTP alpha" or "receptor-type protein tyrosine phosphatase")	6
Г	L2	L1 and Sap-Jan-\$.in.	6
Γ	L1	Schlessinger-Joseph.in.	37

END OF SEARCH HISTORY

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(FILE 'HOME' ENTERED AT 14:06:03 ON 17 OCT 2005)

FILE 'MEDLINE, DISSABS, BIOSIS, CAPLUS, EMBASE' ENTERED AT 14:07:49 ON 17 OCT 2005

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L2 2283402 SEA ABB=ON PLU=ON ANTIBOD?
L3 4160 SEA ABB=ON PLU=ON LI AND L2
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L4 37 SEA ABB=ON PLU=ON HUMAN? (W) 'RPTP'
L5 18 SEA ABB=ON PLU=ON L2 AND L4
D 1-10

FILE HOME

FILE MEDLINE

FILE LAST UPDATED: 15 OCT 2005 (20051015/UP). FILE COVERS 1950 TO DATE.

On December 19, 2004, the 2005 MeSH terms were loaded.

The MEDLINE reload for 2005 is now available. For details enter HELP RLOAD at an arrow promt (=>). See also:

http://www.nlm.nih.gov/mesh/ http://www.nlm.nih.gov/pubs/techbull/nd04/nd04_mesh.html

OLDMEDLINE now back to 1950.

D 1-18

MEDLINE thesauri in the /CN, /CT, and /MN fields incorporate the MeSH 2005 vocabulary.

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FILE DISSABS

FILE COVERS 1861 TO 29 SEP 2005 (20050929/ED)

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FILE BIOSIS

FILE COVERS 1969 TO DATE.

CAS REGISTRY NUMBERS AND CHEMICAL NAMES (CNs) PRESENT FROM JANUARY 1969 TO DATE.

RECORDS LAST ADDED: 12 October 2005 (20051012/ED)

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FILE CAPLUS

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     Functional characterization of receptor-type protein tyrosine phosphatase
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     CD148 (HPTP eta/DEP-1) in Fc gamma receptor IIa signal transduction of
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ΑU
     Hundt M; Schmidt R E
     Medizinische Hochschule Hannover, Abteilung Klinische Immunologie,
CS
     Germany.. Hundt.Matthias@MH-Hannover.de
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     European journal of immunology, (1997 Dec) 27 (12) 3532-5.
     Journal code: 1273201. ISSN: 0014-2980.
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     Brain-specific receptor-type protein-tyrosine phosphatase RPTP beta is a
     chondroitin sulfate proteoglycan in vivo.
ΑU
     Shitara K; Yamada H; Watanabe K; Shimonaka M; Yamaguchi Y
CS
     Cancer Research Center, La Jolla Cancer Research Foundation, California
     92037.
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     CA 57366 (NCI)
     Journal of biological chemistry, (1994 Aug 5) 269 (31) 20189-93.
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     Journal code: 2985121R. ISSN: 0021-9258.
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     PubMed ID: 1655529
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     Cloning, expression and chromosomal localization of a new putative
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     receptor-like protein tyrosine phosphatase.
     Gebbink M F; van Etten I; Hateboer G; Suijkerbuijk R; Beijersbergen R L;
ΑU
     Geurts van Kessel A; Moolenaar W H
CS
     Division of Cellular Biochemistry, The Netherlands Cancer Institute,
     Amsterdam.
SO
     FEBS letters, (1991 Sep 23) 290 (1-2) 123-30.
     Journal code: 0155157. ISSN: 0014-5793.
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     Last Updated on STN: 19920124
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Entered Medline: 19911107

- L5 ANSWER 4 OF 18 DISSABS COPYRIGHT (C) 2005 ProQuest Information and Learning Company; All Rights Reserved on STN
- AN 2004:3792 DISSABS Order Number: AAI3088841
- TI Genomic structure and alternative splicing of type R2B receptor protein tyrosine phosphatases, and the role of RPTPrho
- AU Besco, Julie Ann [Ph.D.]; Rotter, Andrej [advisor]
- CS The Ohio State University (0168)
- SO Dissertation Abstracts International, (2003) Vol. 64, No. 4B, p. 1633. Order No.: AAI3088841. 227 pages.
- DT Dissertation
- FS DAI
- LA English
- ED Entered STN: 20040107 Last Updated on STN: 20040107
- L5 ANSWER 5 OF 18 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN
- AN 2003:535859 BIOSIS
- DN PREV200300523968
- TI A role for receptor tyrosine phosphatasezeta in glioma cell migration.
- AU Mueller, Sabine [Reprint Author]; Kunkel, Philip; Lamszus, Katrin; Ulbricht, Ulrike; Lorente, Gustavo Angel; Nelson, April Michelle; von Schack, David; Chin, Daniel J.; Lohr, Scott Curtis; Westphal, Manfred; Melcher, Thorsten
- CS AGY Therapeutics, Inc., 290 Utah Avenue, South San Francisco, CA, 94080, USA

sabine@agyinc.com

- SO Oncogene, (2 October 2003) Vol. 22, No. 43, pp. 6661-6668. print. ISSN: 0950-9232 (ISSN print).
- DT Article
- LA English
- ED Entered STN: 12 Nov 2003 Last Updated on STN: 12 Nov 2003
- L5 ANSWER 6 OF 18 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN
- AN 1998:78292 BIOSIS
- DN PREV199800078292
- TI Functional characterization of receptor-type protein tyrosine phosphatase CD148 (HPTPeta/DEP-1) in Fcgamma receptor IIa signal transduction of human neutrophils.
- AU Hundt, Matthias [Reprint author]; Schmidt, Reinhold E.
- CS Medizinische Hochschule Hannover, Abt. Klin. Immunol., Carl-Neuberg-Str. 1, D-30625 Hannover, Germany
- SO European Journal of Immunology, (Dec., 1997) Vol. 27, No. 12, pp. 3532-3535. print.

 CODEN: EJIMAF. ISSN: 0014-2980.
- DT Article
- LA English
- ED Entered STN: 24 Feb 1998 Last Updated on STN: 20 Mar 1998
- L5 ANSWER 7 OF 18 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN
- · AN 1994:404244 BIOSIS
 - DN PREV199497417244
 - TI Brain-specific Receptor-type Protein-tyrosine Phosphatase RPTP-beta Is a Chondroitin Sulfate Proteoglycan in Vivo.
 - AU Shitara, Kenya; Yamada, Hidekazu; Watanabe, Ken; Shimonaka, Motoyuki; Yamaguchi, Yu [Reprint author]
 - CS La Jolla Cancer Res. Foundation, 10901 North Torrey Pines Rd., La Jolla, CA 92037, USA
 - SO Journal of Biological Chemistry, (1994) Vol. 269, No. 31, pp. 20189-20193. CODEN: JBCHA3. ISSN: 0021-9258.
 - DT Article
 - LA English

- ED Entered STN: 23 Sep 1994 Last Updated on STN: 10 Nov 1994
- L5 ANSWER 8 OF 18 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN
- AN 1992:4507 BIOSIS
- DN PREV199293004507; BA93:4507
- TI CLONING EXPRESSION AND CHROMOSOMAL LOCALIZATION OF A NEW PUTATIVE RECEPTOR-LIKE PROTEIN TYROSINE PHOSPHATASE.
- AU GEBBINK M F B G [Reprint author]; VAN ETTEN I; HATEBOER G; SUIJKERBUIJK R; BEIJERSBERGEN R L; GEURTS VAN KESSEL A; MOOLENAAR W H
- CS DIV CELLULAR BIOCHEMISTRY, NETHERLANDS CANCER INSTITUTE, PLESMANLAAN 121, 1066 CX AMSTERDAM, NETHERLANDS
- SO Febs Letters, (1991) Vol. 290, No. 1-2, pp. 123-130. CODEN: FEBLAL. ISSN: 0014-5793.
- DT Article
- FS BA
- LA ENGLISH
- ED Entered STN: 10 Dec 1991 Last Updated on STN: 10 Dec 1991
- L5 ANSWER 9 OF 18 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2000:2243 CAPLUS
- DN 132:118603
- TI Activation of Helicobacter pylori VacA toxin by alkaline or acid conditions increases its binding to a 250-kDa receptor protein-tyrosine phosphatase $\boldsymbol{\beta}$
- AU Yahiro, Kinnosuke; Niidome, Takuro; Kimura, Miyuki; Hatakeyama, Tomomitsu; Aoyagi, Haruhiko; Kurazono, Hisao; Imagawa, Ken-Ichi; Wada, Akihiro; Moss, Joel; Hirayama, Toshiya
- CS The Department of Bacteriology, Institute of Tropical Medicine, Faculty of Engineering, Nagasaki University, Nagasaki, 852-8523, Japan
- SO Journal of Biological Chemistry (1999), 274(51), 36693-36699 CODEN: JBCHA3; ISSN: 0021-9258
- PB American Society for Biochemistry and Molecular Biology
- DT Journal
- LA English
- RE.CNT 31 THERE ARE 31 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L5 ANSWER 10 OF 18 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1998:25984 CAPLUS
- DN 128:60674
- Functional characterization of receptor-type protein tyrosine phosphatase CD148 (HPTP η /DEP-1) in Fc γ receptor IIa signal transduction of human neutrophils
- AU Hundt, Matthias; Schmidt, Reinhold E.
- CS Abteilung Klinische Immunologie, Medizinische Hochschule Hannover, Hannover, D-30625, Germany
- SO European Journal of Immunology (1997), 27(12), 3532-3535 CODEN: EJIMAF; ISSN: 0014-2980
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     Brain-specific receptor-type protein-tyrosine phosphatase RPTP beta is a
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     Shitara K; Yamada H; Watanabe K; Shimonaka M; Yamaguchi Y
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- L5 ANSWER 4 OF 18 DISSABS COPYRIGHT (C) 2005 ProQuest Information and Learning Company; All Rights Reserved on STN
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- TI Genomic structure and alternative splicing of type R2B receptor protein tyrosine phosphatases, and the role of RPTPrho
- AU Besco, Julie Ann [Ph.D.]; Rotter, Andrej [advisor]
- CS The Ohio State University (0168)
- SO Dissertation Abstracts International, (2003) Vol. 64, No. 4B, p. 1633. Order No.: AAI3088841. 227 pages.
- DT Dissertation
- FS DAI
- LA English
- ED Entered STN: 20040107 Last Updated on STN: 20040107
- L5 ANSWER 5 OF 18 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN
- AN 2003:535859 BIOSIS
- DN PREV200300523968
- TI A role for receptor tyrosine phosphatasezeta in glioma cell migration.
- AU Mueller, Sabine [Reprint Author]; Kunkel, Philip; Lamszus, Katrin; Ulbricht, Ulrike; Lorente, Gustavo Angel; Nelson, April Michelle; von Schack, David; Chin, Daniel J.; Lohr, Scott Curtis; Westphal, Manfred; Melcher, Thorsten
- CS AGY Therapeutics, Inc., 290 Utah Avenue, South San Francisco, CA, 94080, USA
 - sabine@agyinc.com
- SO Oncogene, (2 October 2003) Vol. 22, No. 43, pp. 6661-6668. print. ISSN: 0950-9232 (ISSN print).
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- LA English
- ED Entered STN: 12 Nov 2003 Last Updated on STN: 12 Nov 2003
- L5 ANSWER 6 OF 18 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN
- AN 1998:78292 BIOSIS
- DN PREV199800078292
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- ED Entered STN: 24 Feb 1998 Last Updated on STN: 20 Mar 1998
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- AN 1994:404244 BIOSIS
- DN PREV199497417244
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- DT Article
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- ED Entered STN: 23 Sep 1994 Last Updated on STN: 10 Nov 1994
- L5 ANSWER 8 OF 18 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN
- AN 1992:4507 BIOSIS
- DN PREV199293004507; BA93:4507
- TI CLONING EXPRESSION AND CHROMOSOMAL LOCALIZATION OF A NEW PUTATIVE RECEPTOR-LIKE PROTEIN TYROSINE PHOSPHATASE.
- AU GEBBINK M F B G [Reprint author]; VAN ETTEN I; HATEBOER G; SUIJKERBUIJK R; BEIJERSBERGEN R L; GEURTS VAN KESSEL A; MOOLENAAR W H
- CS DIV CELLULAR BIOCHEMISTRY, NETHERLANDS CANCER INSTITUTE, PLESMANLAAN 121, 1066 CX AMSTERDAM, NETHERLANDS
- SO Febs Letters, (1991) Vol. 290, No. 1-2, pp. 123-130. CODEN: FEBLAL. ISSN: 0014-5793.
- DT Article
- FS BA
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- ED Entered STN: 10 Dec 1991 Last Updated on STN: 10 Dec 1991
- L5 ANSWER 9 OF 18 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2000:2243 CAPLUS
- DN 132:118603
- TI Activation of Helicobacter pylori VacA toxin by alkaline or acid conditions increases its binding to a 250-kDa receptor protein-tyrosine phosphatase β
- AU Yahiro, Kinnosuke; Niidome, Takuro; Kimura, Miyuki; Hatakeyama, Tomomitsu; Aoyagi, Haruhiko; Kurazono, Hisao; Imagawa, Ken-Ichi; Wada, Akihiro; Moss, Joel; Hirayama, Toshiya
- CS The Department of Bacteriology, Institute of Tropical Medicine, Faculty of Engineering, Nagasaki University, Nagasaki, 852-8523, Japan
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- PB American Society for Biochemistry and Molecular Biology
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- AN 1998:25984 CAPLUS
- DN 128:60674
- TI Functional characterization of receptor-type protein tyrosine phosphatase CD148 (HPTP η /DEP-1) in Fc γ receptor IIa signal transduction of human neutrophils
- AU Hundt, Matthias; Schmidt, Reinhold E.
- CS Abteilung Klinische Immunologie, Medizinische Hochschule Hannover, Hannover, D-30625, Germany
- SO European Journal of Immunology (1997), 27(12), 3532-3535 CODEN: EJIMAF; ISSN: 0014-2980
- PB Wiley-VCH Verlag GmbH
- .DT Journal
- LA English
- L5 ANSWER 11 OF 18 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1997:169098 CAPLUS
- DN 126:196832
- TI Human receptor-type phosphotyrosine phosphatase- β from neural tissue and its gene mapping and tissue-specific expression
- IN Schlessinger, Joseph
- PA New York University, USA
- SO U.S., 63 pp., Cont.-in-part of U.S. Ser. No. 654,188, abandoned. CODEN: USXXAM
- DT Patent

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       Receptor-type phosphotyrosine phosphatase-\alpha, human enzyme cDNA
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        and drug screening
        Schlessinger, Joseph; Sap, Jan M.
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       New York University, USA
       U.S., 50 pp., Cont.-in-part of U.S. Ser. No. 654,188, abandoned.
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US 5888794 A 19990330 US 1995-448288
US 6682905 B1 20040127 US 1999-280597
US 2005032087 A1 20050210 US 2004-777144
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AN

1994:675160 CAPLUS

- DN 121:275160
- TI Brain-specific receptor-type protein-tyrosine phosphatase RPTP β is a chondroitin sulfate proteoglycan in vivo
- AU Shitara, Kenya; Yamada, Hidekazu; Watanabe, Ken; Shimonaka, Motoyuki; Yamaguchi, Yu
- CS Cancer Res. Cent., La Jolla Cancer Res. Found., La Jolla, CA, 92037, USA
- SO Journal of Biological Chemistry (1994), 269(31), 20189-93 CODEN: JBCHA3; ISSN: 0021-9258
- DT Journal
- LA English
- L5 ANSWER 14 OF 18 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1992:627379 CAPLUS
- DN 117:227379
- TI Cloning, expression and chromosomal localization of a new putative receptor-like protein tyrosine phosphatase
- AU Gebbink, Martijn F. B. G.; Van Etten, Ingrid; Hateboer, Guus; Suijkerbuijk, Ron; Beijersbergen, Roderick L.; Van Kessel, Ad Geurts; Moolenaar, Wouter H.
- CS Div. Cell. Biochem., Netherlands Cancer Inst., Amsterdam, 1066 CX, Neth.
- SO FEBS Letters (1991), 290(1-2), 123-30 CODEN: FEBLAL; ISSN: 0014-5793
- DT Journal
- LA English
- L5 ANSWER 15 OF 18 EMBASE COPYRIGHT (c) 2005 Elsevier B.V. All rights reserved on STN
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